

Date Opened: 20 January 2010

Job #: 827-2

Project: Stand Alone Peg Step

Type: Eurocopter AS350/AS355 Series

Approval: SH09-38

Drawing List: DCL827-2, Rev. 2

Fabrication and Assembly Drawing(s)

82740, Rev. 0

Description

Peg Step Fabrication

Complete material tracking information on attached pages.

Work Order pre-completion Inspection:

Project is on Approval Limitation Record:

Y ✓

Document Control List revision level matches (or exceeds) STC:

Y ✓

Drawings revision levels match Document Control List:

Y ✓

Purchase order or Work order source is recorded for each part/ass'y:

Y ✓

Tests and inspections specifically called out on drawings are complete:

Y ✓

Release tags associated with all fabricated parts are attached:

Y ✓


All mounting hardware and supplies are included:

Y ✓

List all non-conformities raised: _____

Welder Signature: _____

Date: _____

Inspector Signature: 

Date: 21 Jan 2010

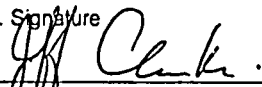
Drawing: 82740 Revision 0
 Assembly: 82740-01 Step Assembly
 Batch Quantity: 2 sets

Qty	Part #	Description	Material	P.O.W.O.	Checked
2	82740-01	Step Assembly			
. 1	82740-02	Socket Clamp	2.5 x 2 Bar, 6061-T6 Aluminum	6047	
. 1	82740-03	Clamp	35x 1 x 3/4 Bar, 6061-T6 Aluminum	8089	
. 1	82740-04	Step Tube	1.0 x 0.065 Tube, 304 Stainless Steel	9086	
. 1	82740-05	Tube	0.875 x 0.035 Tube, 304 Stainless Steel	9506142	
. 1	82740-06	Cap	0.050" Sheet, 321 Stainless Steel	2195	
. 1	FT4F-175H	T- Bolt		8111	
. 1	AN4-14A	Bolt		9083	
. 3	AN960-416	Washer		9039	
. 2	MS21044N4	Nut		8078	
. 1	MS16562-240	Spring Pin		9093	


Processes	Per	Mat'ls Used	Initials
Welding	AMS2685C	ER308L Rod	
Powder Coat	Drawing 82740		
Final Inspection	Drawing 8240		

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2010-03
6. Item	7. Description Peg Step Assembly	8. Part Number 82740-01	9. Qty. 1	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			<div style="border: 1px solid black; padding: 5px;"> 14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations. </div>		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature 14c. Approved Organization Number	
13d. Name Jeff Clarke		13e. Date (dd/mm/yyyy) 10 June 2011		14d. Name 14e. Date (dd/mm/yyyy)	
Installer Responsibilities					
This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.					

AERO MARKSTERS

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	Peg Step	82740-01	1	N/A	New	
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